



Курсова работа

по

Управление на качеството

Stefka Moskova and Georgi Nikolaev

Test Cases



My Book Store



Автори: Стефка Москова, 61979

Георги Николаев, 61983

Факултет: ФМИ

Специалност: Софтуерно инженерство

Курс: III

Table of contents

1 Registration	Error! Bookmark not defined.
1.1 Test Information	5
1.1.1 Test type	5
1.1.2 System Under Test.....	5
1.1.3 Test Personnel	5
1.2 Test Summary	5
1.2.1 Results	5
1.3 Test Case	5
1.4 Traceability matrix.....	5
2 Login	Error! Bookmark not defined.
1.1 Test Information	5
1.1.1 Test type	5
1.1.2 System Under Test.....	5
1.1.3 Test Personnel	5
1.2 Test Summary	5
1.2.1 Results	5
1.3 Test Case	5
1.4 Traceability matrix.....	5
3 Drop Down Menu.....	Error! Bookmark not defined.
1.1 Test Information	5
1.1.1 Test type	5
1.1.2 System Under Test.....	5
1.1.3 Test Personnel	5
1.2 Test Summary	5
1.2.1 Results	5
1.3 Test Case	5
1.4 Traceability matrix.....	5
4 Search	Error! Bookmark not defined.
1.1 Test Information	5
1.1.1 Test type	5
1.1.2 System Under Test.....	5
1.1.3 Test Personnel	5

1.2 Test Summary	5
1.2.1 Results	5
1.3 Test Case	5
1.4 Traceability matrix	5
5 Advanced search	Error! Bookmark not defined.
1.1 Test Information	5
1.1.1 Test type	5
1.1.2 System Under Test.....	5
1.1.3 Test Personnel	5
1.2 Test Summary	5
1.2.1 Results	5
1.3 Test Case	5
1.4 Traceability matrix	5
6 Order.....	Error! Bookmark not defined.
1.1 Test Information	5
1.1.1 Test type	5
1.1.2 System Under Test.....	5
1.1.3 Test Personnel	5
1.2 Test Summary	5
1.2.1 Results	5
1.3 Test Case	5
1.4 Traceability matrix	5
7 Update.....	Error! Bookmark not defined.
1.1 Test Information	5
1.1.1 Test type	5
1.1.2 System Under Test.....	5
1.1.3 Test Personnel	5
1.2 Test Summary	5
1.2.1 Results	5
1.3 Test Case	5
1.4 Traceability matrix	5
8 Sort	Error! Bookmark not defined.
1.1 Test Information	5



1.1.1 Test type	5
1.1.2 System Under Test.....	5
1.1.3 Test Personnel	5
1.2 Test Summary	5
1.2.1 Results	5
1.3 Test Case	5
1.4 Traceability matrix.....	5



1. Registration

1.1 Test Information

1.1.1 Test Type

Functional Test

Performance Test

1.1.2 System Under Test

System name: Book Store

Version: 1.0

1.1.3 Test Personnel

Name: Stefka Moskova

Date: 2.1.2019-8.1.2019

Time/h: 1 h

Name: Georgi Nikolaev

Date: 2.1.2019-8.1.2019

Time/h: 1 h

1. 2 Test Summary

1.2.1 Results

Total number of test cases: 11

Total number of test cases passed: 7

Total number of test cases failed: 4

Total number of bugs found: 4

Tester: Date:

1.2 Test Case

1.3.1 Testing the Successful Registration

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_01	
Description	Testing the Successful Registration	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	Open the Registration web page .	The Registration.aspx web page is opened.
2	Verify that the Registration web page is loaded on both IE6 and Firefox.	The Login web page is loaded correctly.
3	Type "gnikolaev" symbols in the Login* field .	The username is typed.
4	Type a "gnikolaev123" in the Password* field and also in the Confirm Password* field .	Both passwords are typed.
5	Type "Georgi" in the First name* field .	The First name* is typed.
6	Type "Nikolaev" in the Last name* field .	The Last name* is typed.
7	Type "g.nikolaev@gmail.com" in the Email* field .	The Email* is typed.
8	Tap the Registration button .	The Registration is successful.
9	Loading the Home page .	The Home page is loaded successfully.
Test verdict	Passed	

Comments:

The Registration is completed successfully.

The user with this data has been created.

Tester: Date:

1.3.2 Test the Registration with typing an incorrect **Login***

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_02	
Description	Test the Registration with an incorrect Login*	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the Registration web page .	The Registration.aspx web page is opened.
2	<i>Verify</i> that the Registration web page is loaded on both IE6 and Firefox.	The Login web page is loaded correctly.
3	Type Cyrillic symbols in the Login* field .	The unexpected username is typed. It is a good practice the system to show an error message and not to continue the Registration .
4	Type a string in the Password* field and also in the Confirm Password* field .	Both passwords are typed.
5	Type "Georgi" in the First name* field .	The First name* is typed.
6	Type "Nikolaev" in the Last name* field .	The Last name* is typed.
7	Type "g.nikolaev@gmail.com" in the Email* field .	The Email* is typed.
8	Tap the Registration button .	The Registration is successful.
9	Loading the Home page .	The Home page is loaded successfully.
Test verdict	Failed	

Comments:

The new user is created.

The system does not find a problem with the typed Cyrillic symbols.

Tester: Date:

1.3.3 Test the Registration with typing an existing **Login***

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_03	
Description	Test the Registration with an existing Login*	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the Registration web page .	The Registration.aspx web page is opened.
2	<i>Verify</i> that the Registration web page is loaded on both IE6 and Firefox.	The Login web page is loaded correctly.
3	Type "gnikolaev" in the Login* field .	The username is typed.
4	Type "gnikolaev123" in the Password* field and also in the Confirm Password* field .	Both passwords are typed.
5	Type "Georgi" in the First name* field .	The First name* is typed.
6	Type "Nikolaev" in the Last name* field .	The Last name* is typed.
7	Type "g.nikolaev@gmail.com" in the Email* field .	The Email* is typed.
8	Tap the Registration button .	The Registration is unsuccessful.
9	Loading the Home page .	The Home page is not loaded successfully. An error message occurs that the Login has been already created.
Test verdict	Passed	

Comments:

The user was not created.

The Login* has been already created.

Tester: Date:

1.3.4 Test the Registration with typing an incorrect **Password*** and an incorrect **Confirm Password***

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_04	
Description	Test the Registration with typing an incorrect Password* and an incorrect Confirm Password*	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	Open the Registration web page .	The Registration.aspx web page is opened.
2	Verify that the Registration web page is loaded on both IE6 and Firefox.	The Login web page is loaded correctly.
3	Type "gnikolaev" in the Login* field .	The username is typed.
4	Type " " (three Space buttons) in the Password* field and also in the Confirm Password* field .	Both passwords are typed.
5	Type "Georgi" in the First name* field .	The First name* is typed.
6	Type "Nikolaev" in the Last name* field .	The Last name* is typed.
7	Type "g.nikolaev@gmail.com" in the Email* field .	The Email* is typed.
8	Tap the Registration button .	The Registration is unsuccessful.
9	Loading the Home page .	The Home page is not loaded successfully. An error message occurs that the password is incorrect.
Test verdict	Passed	

Comments:

The user was not created.

The typed password is incorrect so that the Registration could not be continued.

Tester: Date:

1.3.5 Test the Registration with typing a **Password***, which is not the same as in the **Confirm Password***

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_05	
Description	Test the Registration with typing a Password* , which is not the same as in the Confirm Password*	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	Open the Registration web page .	The Registration.aspx web page is opened.
2	Verify that the Registration web page is loaded on both IE6 and Firefox.	The Login web page is loaded correctly.
3	Type "gnikolaev" in the Login* field .	The username is typed.
4	Type "gnikolaev123" in the Password* field and "gnikolaev1234" in the Confirm Password* field .	Both passwords are typed.
5	Type "Georgi" in the First name* field .	The First name* is typed.
6	Type "Nikolaev" in the Last name* field .	The Last name* is typed.
7	Type "g.nikolaev@gmail.com" in the Email* field .	The Email* is typed.
8	Tap the Registration button .	The Registration is unsuccessful.
9	Loading the Home page .	The Home page is not loaded successfully. An error message occurs that the password is incorrect, because the two passwords do not match.
Test verdict	Passed	

Comments:

The user was not created.

The typed password is not equal to the confirmation password so that the Registration could not be continued.

Tester: Date:

1.3.6 Test the Registration with typing a **Password*** with Cyrillic symbols and a **Confirm Password*** with Cyrillic symbols

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_06	
Description	Test the Registration with typing a Password* with Cyrillic symbols and a Confirm Password* with Cyrillic symbols	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	Open the Registration web page .	The Registration.aspx web page is opened.
2	Verify that the Registration web page is loaded on both IE6 and Firefox.	The Login web page is loaded correctly.
3	Type "gnikolaev" in the Login* field .	The username is typed.
4	Type "гникалаев123" in the Password* field and also in the Confirm Password* field .	Both passwords are typed.
5	Type "Georgi" in the First name* field .	The First name* is typed.
6	Type "Nikolaev" in the Last name* field .	The Last name* is typed.
7	Type "g.nikolaev@gmail.com" in the Email* field .	The Email* is typed.
8	Tap the Registration button .	The Registration is unsuccessful.
9	Loading the Home page .	The Home page is not loaded successfully. An error message occurs that the password is incorrect.
Test verdict	Passed	

Comments:

The user was not created.

The typed password is incorrect so that the Registration could not be continued.

Tester: Date:

1.3.7 Test the Registration with typing an incorrect **First name***

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_07	
Description	Test the Registration with not typing a First name*	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	Open the Registration web page .	The Registration.aspx web page is opened.
2	Verify that the Registration web page is loaded on both IE6 and Firefox.	The Login web page is loaded correctly.
3	Type "gnikolaev" in the Login* field .	The username is typed.
4	Type "gnikolaev123" in the Password* field and also in the Confirm Password* field .	Both passwords are typed.
5	Type " " (three Space buttons) in the First name* field .	The First name* is not typed.
6	Type "Nikolaev" in the Last name* field .	The Last name* is typed.
7	Type "g.nikolaev@gmail.com" in the Email* field .	The Email* is typed.
8	Tap the Registration button .	The Registration is unsuccessful.
9	Loading the Home page .	The Home page is not loaded successfully. An error message occurs that the first name is incorrect.
Test verdict	Passed	

Comments:

The user was not created.

The typed first name is incorrect so that the Registration could not be continued.

Tester: Date:

1.3.8 Test the Registration with typing an incorrect **Last name***

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_08	
Description	Test the Registration with not typing a Last name*	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	Open the Registration web page .	The Registration.aspx web page is opened.
2	Verify that the Registration web page is loaded on both IE6 and Firefox.	The Login web page is loaded correctly.
3	Type "gnikolaev" in the Login* field .	The username is typed.
4	Type "gnikolaev123" in the Password* field and also in the Confirm Password* field .	Both passwords are typed.
5	Type "Georgi" in the First name* field .	The First name* is not typed.
6	Type " " (three Space buttons) in the Last name* field .	The Last name* is typed.
7	Type "g.nikolaev@gmail.com" in the Email* field .	The Email* is typed.
8	Tap the Registration button .	The Registration is unsuccessful.
9	Loading the Home page .	The Home page is not loaded successfully. An error message occurs that the last name is incorrect.
Test verdict	Passed	

Comments: The user was not created.

The typed last name is incorrect so that the Registration could not be continued.

Tester:

Date:

1.3.9 Test the Registration with typing an **Email*** with Cyrillic symbols

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_09	
Description	Test the Registration with typing an Email* with Cyrillic symbols	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	Open the Registration web page .	The Registration.aspx web page is opened.
2	Verify that the Registration web page is loaded on both IE6 and Firefox.	The Login web page is loaded correctly.
3	Type "gnikolaev" in the Login* field .	The username is typed.
4	Type "gnikolaev123" in the Password* field and also in the Confirm Password* field .	Both passwords are typed.
5	Type "Georgi" in the First name* field .	The First name* is not typed.
6	Type "Nikolaev" in the Last name* field .	The Last name* is typed.
7	Type "г.николаев@гмаил.ком" in the Email* field .	The Email* is typed.
8	Tap the Registration button .	The Registration is unsuccessful.
9	Loading the Home page .	The Home page is not loaded successfully. An error message occurs that the email is incorrect.
Test verdict	Failed	

Comments: The user was not created.

The typed email is incorrect so that the Registration could not be continued.

Tester:

Date:

1.3.10 Test the Registration with typing an incorrect **Email***

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_10	
Description	Test the Registration with typing an incorrect Email*	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	Open the Registration web page .	The Registration.aspx web page is opened.
2	Verify that the Registration web page is loaded on both IE6 and Firefox.	The Login web page is loaded correctly.
3	Type "gnikolaev" in the Login* field .	The username is typed.
4	Type "gnikolaev123" in the Password* field and also in the Confirm Password* field .	Both passwords are typed.
5	Type "Georgi" in the First name* field .	The First name* is not typed.
6	Type "Nikolaev" in the Last name* field .	The Last name* is typed.
7	Type "g.nikolaev@gmail.com" in the Email* field .	The Email* is typed.
8	Tap the Registration button .	The Registration is unsuccessful.
9	Loading the Home page .	The Home page is not loaded successfully. An error message occurs that the email is incorrect.
Test verdict	Failed	

Comments: The user was not created.

The typed email is incorrect so that the Registration could not be continued.

Tester:

Date:

1.3.11 Test the Registration with typing an incorrect **Email***

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_11	
Description	Test the Registration with typing an incorrect Email*	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	Open the Registration web page .	The Registration.aspx web page is opened.
2	Verify that the Registration web page is loaded on both IE6 and Firefox.	The Login web page is loaded correctly.
3	Type "gnikolaev" in the Login* field .	The username is typed.
4	Type "gnikolaev123" in the Password* field and also in the Confirm Password* field .	Both passwords are typed.
5	Type "Georgi" in the First name* field .	The First name* is not typed.
6	Type "Nikolaev" in the Last name* field .	The Last name* is typed.
7	Type " " in the Email* field .	The Email* is typed.
8	Tap the Registration button .	The Registration is unsuccessful.
9	Loading the Home page .	The Home page is not loaded successfully. An error message occurs that the email is incorrect.
Test verdict	Failed	

Comments: The user was not created.

The typed email is incorrect so that the Registration could not be continued.

Traceability matrix

Test Case ID	Bug Description	Note
TC_FUNCT_02	Test the Registration with an incorrect Login*	The bug was found in Registration.aspx web page.

Tester: _____ Date: _____

Test Cases

TC_FUNCT_09	Test the Registration with typing an <i>Email*</i> with Cyrillic symbols	The bug was found in Registration.aspx web page.
TC_FUNCT_10	Test the Registration with typing an incorrect <i>Email*</i>	The bug was found in Registration.aspx web page.
TC_FUNCT_11	Test the Registration with typing an incorrect <i>Email*</i>	The bug was found in Registration.aspx web page.

Tester: Date:

2. Login

2.1 Test Information

2.1.1 Test Type

Functional Test

Performance Test

2.1.2 System Under Test

System name: Book Store

Version: 1.0

2.1.3 Test Personnel

Name: Stefka Moskova

Date: 2.1.2019-8.1.2019

Time/h: 1 h

Name: Georgi Nikolaev

Date: 2.1.2019-8.1.2019

Time/h: 1 h

2. 2 Test Summary

1.2.1 Results

Total number of test cases:	5
Total number of test cases passed:	5
Total number of test cases failed:	0
Total number of bugs found:	4

Tester: Date:

1.3 Test Case

2.3.1 Testing the Successful *Login**

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_12	
Description	Testing the Successful <i>Login</i> *	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the <i>Sign in web page</i> .	The Login.aspx web page is opened.
2	<i>Verify</i> that the <i>Sign in web page</i> is loaded on both IE6 and Firefox.	The Login web page is loaded correctly.
3	Type "admin" in the <i>Login field</i> .	The <i>username</i> is typed.
4	Type a "admin" in the <i>Password field</i> .	The password is typed.
5	Tap the <i>Sign in button</i> .	The Login is successful.
6	Loading the <i>Profile page</i> .	The <i>Profile page</i> is loaded successfully.
Test verdict	Passed	

Comments:

The Login is completed successfully.

The user with these credentials is logged in successfully in his/her profile.

Tester: Date:

2.3.2 Testing the **Login*** with incorrect Login name

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_13	
Description	Testing the Login with incorrect Login name	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	Open the Sign in web page .	The Login.aspx web page is opened.
2	Verify that the Sign in web page is loaded on both IE6 and Firefox.	The Login web page is loaded correctly.
3	Type " " (three Space buttons) symbols in the Login field .	The username is typed.
4	Type a "gnikolaev123" in the Password field .	The password is typed.
5	Tap the Sign in button .	The Login is unsuccessful.
6	Loading the Profile page .	The Profile page is loaded unsuccessfully. An error message occurs that username/password is incorrect.
Test verdict	Passed	

Comments:

The Login is not completed successfully.

The username is typed wrongly so that the user cannot enter his/her Profile page.

Tester: Date:

2.3.3 Testing the **Login*** with incorrect Login name

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_14	
Description	Testing the Login with incorrect Login name	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	Open the Sign in web page .	The Login.aspx web page is opened.
2	Verify that the Sign in web page is loaded on both IE6 and Firefox.	The Login web page is loaded correctly.
3	Type "pnikolaev" (three Space buttons) symbols in the Login field .	The username is typed.
4	Type a "gnikolaev123" in the Password field .	The password is typed.
5	Tap the Sign in button .	The Login is unsuccessful.
6	Loading the Profile page .	The Profile page is loaded unsuccessfully. An error message occurs that username/password is incorrect.
Test verdict	Passed	

Comments:

The Login is not completed successfully.

The username is typed wrongly so that the user cannot enter his/her Profile page.

Tester: Date:

2.3.4 Testing the **Login*** with incorrect password

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_15	
Description	Testing the Login with incorrect Login name	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	Open the Sign in web page .	The Login.aspx web page is opened.
2	Verify that the Sign in web page is loaded on both IE6 and Firefox.	The Login web page is loaded correctly.
3	Type "gnikolaev" (three Space buttons) symbols in the Login field .	The username is typed.
4	Type a "nikolaev123" in the Password field .	The password is typed.
5	Tap the Sign in button .	The Login is unsuccessful.
6	Loading the Profile page .	The Profile page is loaded unsuccessfully. An error message occurs that username/password is incorrect.
Test verdict	Passed	

Comments:

The Login is not completed successfully.

The password is typed wrongly so that the user cannot enter his/her Profile page.

Tester: Date:

2.3.5 Testing the **Login*** with correct Login and Password but with no success

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_16	
Description	Testing the Login with correct Login and Password but with no success	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the Sign in web page .	The Login.aspx web page is opened.
2	<i>Verify</i> that the Sign in web page is loaded on both IE6 and Firefox.	The Login web page is loaded correctly.
3	Type "gnikolaev" (three Space buttons) symbols in the Login field .	The username is typed.
4	Type a "gnikolaev123" in the Password field .	The password is typed.
5	Tap the Sign in button .	The Login is unsuccessful.
6	Loading the Profile page .	The Profile page is loaded unsuccessfully.
Test verdict	Passed	

Comments:

The Login is not completed successfully, but the data given from the user is all correct.

There is no traceability matrix for the following case.

Tester: Date:

3. Drop Down Menu

3.1 Test Information

3.1.1 Test Type

Functional Test

Performance Test

3.1.2 System Under Test

System name: Book Store

Version: 1.0

3.1.3 Test Personnel

Name: Stefka Moskova

Date: 2.1.2019-8.1.2019

Time/h: 1 h

Name: Georgi Nikolaev

Date: 2.1.2019-8.1.2019

Time/h: 1 h

3. 2 Test Summary

3.2.1 Results

Total number of test cases: 4

Total number of test cases passed: 1

Total number of test cases failed: 3

Total number of bugs found: 3

Tester: Date:

3.3 Test Case

3.3.1 Testing successfully the Dropdown Menu with tapping on “Programming” category.

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_17	
Description	Testing successfully the Dropdown Menu with tapping on Programming category	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the <i>home web page</i> .	The Default.aspx web page is opened.
2	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	The Login web page is shown correctly.
3	Go to the <i>Search section</i> .	In the Search section a dropdown menu and a field are available.
4	Choose “Programming” in the <i>Category drop down menu</i> .	The “Programming” option is displayed over the dropdown menu.
5	Dismiss typing in the <i>Title text field</i> .	Nothing is displayed on the Title text field.
6	Press the <i>Search button</i> .	All the books from “Programming” option are displayed.
Test verdict	Failed	

Comments:

The Search is completed unsuccessfully.

The user cannot see the displayed “Programming” books.

Tester: Date:

3.3.2 Testing successfully the Dropdown Menu with tapping on “HTML & Web design” category

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_18	
Description	Testing successfully the Dropdown Menu with tapping on “HTML & Web design” category	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	<i>Open the home web page.</i>	The Default.aspx web page is opened.
2	<i>Verify that the home web page is loaded on both IE6 and Firefox.</i>	The Login web page is shown correctly.
3	<i>Go to the Search section.</i>	In the Search section a dropdown menu and a field are available.
4	<i>Choose “HTML & Web design” in the Category drop down menu.</i>	The “HTML & Web design” option is displayed over the dropdown menu.
5	<i>Dismiss typing in the Title text field.</i>	Nothing is displayed on the Title text field.
6	<i>Press the Search button.</i>	All the books from “HTML & Web design” option are displayed.
Test verdict	Failed	

Comments:

The Search is completed unsuccessfully.

The user cannot see the displayed “HTML & Web design” books.

Tester: Date:

3.3.3 Testing successfully the Dropdown Menu with tapping on “Databases” category

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_19	
Description	Testing successfully the Drop Down Menu with tapping on “Databases” category	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the <i>home web page</i> .	The Default.aspx web page is opened.
2	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	The Login web page is shown correctly.
3	Go to the <i>Search section</i> .	In the Search section a dropdown menu and a field are available.
4	Choose “Databases” in the <i>Category dropdown menu</i> .	The “Databases” option is displayed over the dropdown menu.
5	Dismiss typing in the <i>Title text field</i> .	Nothing is displayed on the Title text field.
6	Press the <i>Search button</i> .	All the books from “Databases” option are displayed.
Test verdict	Passed	

Comments:

The Search is completed successfully.

The user can see the displayed “Databases” books.

Tester: Date:

3.3.4 Testing successfully the Dropdown Menu with tapping on “All” category

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_20	
Description	Testing successfully the Dropdown Menu with tapping on “All” category	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the <i>home web page</i> .	The Default.aspx web page is opened.
2	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	The Login web page is shown correctly.
3	Go to the <i>Search section</i> .	In the Search section a dropdown menu and a field are available.
4	Choose “All” in the <i>Category dropdown menu</i> .	The “All” option is displayed over the dropdown menu.
5	Dismiss typing in the <i>Title text field</i> .	Nothing is displayed on the Title text field.
6	Press the <i>Search button</i> .	All the books from “All” option are displayed.
Test verdict	Failed	

Comments:

The Search is completed unsuccessfully.

The user cannot see the displayed “All” books.

Traceability matrix

Test Case ID	Bug Description	Note
TC_FUNCT_17	Testing successfully the Dropdown Menu with tapping on Programming category.	The user cannot see the displayed “Programming” books.
TC_FUNCT_18	Testing successfully the Dropdown Menu with tapping on “HTML & Web design” category.	The user cannot see the displayed “HTML & Web design” books l” books.
TC_FUNCT_20	Testing successfully the Dropdown Menu with tapping on “All” category.	The Search is completed unsuccessfully.

Tester: Date:



Stefka Moskova and Georgi Nikolaev

Test Cases

		The user cannot see the displayed “All” books.
--	--	--

Tester: Date:

4. Search

4.1 Test Information

4.1.1 Test Type

Functional Test

Performance Test

4.1.2 System Under Test

System name: Book Store

Version: 1.0

4.1.3 Test Personnel

Name: Stefka Moskova

Date: 2.1.2019-8.1.2019

Time/h: 1 h

Name: Georgi Nikolaev

Date: 2.1.2019-8.1.2019

Time/h: 1 h

4. 2 Test Summary

4.2.1 Results

Total number of test cases: 5

Total number of test cases passed: 3

Total number of test cases failed: 2

Total number of bugs found: 2

Tester: Date:

4.3 Test Case

4.3.1 Testing the search by title

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_21	
Description	Searching a book by title	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the <i>home web page</i> .	The Default.aspx web page is opened.
2	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	The Login web page is shown correctly.
3	Go to the <i>Search section</i> .	In the search form a dropdown menu and a field are available.
4	Choose "All" in the <i>Category dropdown menu</i> .	The All option is displayed over the dropdown menu.
5	Type "Flash 4 Magic" in the <i>Title text field</i> .	The "Flash 4 Magic" is typed in the field.
6	Press the <i>Search button</i> .	The book "Flash 4 Magic" is displayed with the HTML & Web design category which the book belongs to.
Test verdict	Failed	

Comments:

Only the books in the Databases category are displayed.

The system does not find any items.

Tester: Date:

4.3.2 Testing the search for a book which does not exist in the site

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_22	
Description	Searching a book which does not exist in the site	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the <i>home web page</i> .	The Default.aspx web page is opened.
2	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	The Login web page is shown correctly.
3	Go to the <i>Search section</i> .	In the search section a dropdown menu and a field are available.
4	Choose "All" in the <i>Category dropdown menu</i> .	The All option is displayed over the dropdown menu.
5	Type "Robinson Crusoe" in the <i>Title text field</i> .	The "Robinson Crusoe" is typed in the field.
6	Press the <i>Search button</i> .	The system does not find any books with this title.
Test verdict	Passed	

Comments:

The system does not find any items.

There are no shown results.

Tester: Date:

4.3.3 Testing the search by key word

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_23	
Description	Searching a book by key word	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the <i>home web page</i> .	The Default.aspx web page is opened.
2	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	The Login web page is shown correctly.
3	Go to the <i>Search section</i> .	In the search section a dropdown menu and a field are available.
4	Choose "All" in the <i>Category dropdown menu</i> .	The All option is displayed over the dropdown menu.
5	Type "Beginning" in the <i>Title text field</i> .	The word "Beginning" is typed in the field.
6	Press the <i>Search button</i> .	The book "Beginning ASP Databases" is displayed.
Test verdict	Passed	

Comments:

The book "Beginning ASP Databases" is displayed.

The system displays one result.

Tester: Date:

4.3.4 Testing the search by key word with no associated books with it

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_24	
Description	Searching a book by key word with no associated books with it	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	<i>Open the home web page.</i>	The Default.aspx web page is opened.
2	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	The Login web page is shown correctly.
3	Go to the <i>Search section</i> .	In the search section a dropdown menu and a field are available.
4	Choose "All" in the <i>Category dropdown menu</i> .	The All option is displayed over the dropdown menu.
5	Type "War" in the <i>Title text field</i> .	The word "War" is typed in the field.
6	Press the <i>Search button</i> .	The system does not find any book associated with this keyword.
Test verdict	Failed	

Comments:

The system does not find any items.

There are no shown results.

Tester: Date:

4.3.5 Testing the search for books by two criterias

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_25	
Description	Searching all available books by two criterias	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the <i>home web page</i> .	The Default.aspx web page is opened.
2	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	The Login web page is shown correctly.
3	Go to the <i>Search section</i> .	In the search section a dropdown menu and a field are available.
4	Choose "Databases" in the <i>Category dropdown menu</i> .	The Databases option is displayed over the dropdown menu.
5	Type "Development" in the <i>Title text field</i> .	The string "Development" is typed in the Title text field.
6	Press the <i>Search button</i> .	All available books in the Category "Databases" which contains the word "Development" are shown.
Test verdict	Passed	

Comments:

All books in the Databases category which contains the word "Development" are displayed.

Traceability matrix

Test Case ID	Bug Description	Note
TC_FUNCT_21	Searching a book by title	The bug was found in the page Default.aspx
TC_FUNCT_24	Searching a book by key word with no associated books with it	The bug was found in the page Default.aspx

Tester: Date:

5. Advanced search

5.1 Test Information

5.1.1 Test Type

Functional Test

Performance Test

5.1.2 System Under Test

System name: Book Store

Version: 1.0

5.1.3 Test Personnel

Name: Stefka Moskova

Date: 2.1.2019-8.1.2019

Time/h: 1 h

Name: Georgi Nikolaev

Date: 2.1.2019-8.1.2019

Time/h: 1 h

5. 2 Test Summary

5.2.1 Results

Total number of test cases: 14

Total number of test cases passed: 4

Total number of test cases failed: 10

Total number of bugs found: 10

Tester: Date:

5.3 Test Case

5.3.1 Testing the search by title

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_26	
Description	Searching a book by title	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the home web page .	The Default.aspx web page is opened.
2	<i>Verify</i> that the home web page is loaded on both IE6 and Firefox.	The Login web page is shown correctly.
3	Go to the Advanced Search section .	The AdvSearch.aspx web page is opened.
4	<i>Verify</i> that the home web page is loaded on both IE6 and Firefox.	In the advanced search section a dropdown menu and four fields are displayed.
5	Type "MySQL and mSQL" in the Title text field .	The "MySQL and mSQL" is typed in the field.
6	Choose "All" in the Category dropdown menu .	The All option is displayed over the dropdown menu.
7	Press the Search button .	The book "MySQL and mSQL" is displayed.
Test verdict	Failed	

Comments:

Only the books in the Programming category are displayed.

The system does not find any items.

Tester: Date:

5.3.2 Testing the search for a book which do not exist in the site

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_27	
Description	Searching for a book which do not exist in the site	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the <i>home web page</i> .	The Default.aspx web page is opened.
2	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	The Login web page is shown correctly.
3	Go to the <i>Advanced Search</i> section.	The AdvSearch.aspx web page is opened.
4	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	In the advanced search section a dropdown menu and four fields are displayed.
5	Type "War and peace" in the <i>Title text field</i> .	The "War and peace" is typed in the field.
6	Choose "All" in the <i>Category dropdown menu</i> .	The All option is displayed over the dropdown menu.
7	Press the <i>Search button</i> .	The system does not find any books with this title.
Test verdict	Passed	

Comments:

The system does not find any items.

There are no shown results.

Tester: Date:

5.3.3 Testing the search for a book by given full name of author

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_28	
Description	Searching for a book by given correct author	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the <i>home web page</i> .	The Default.aspx web page is opened.
2	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	The Login web page is shown correctly.
3	Go to the <i>Advanced Search</i> section.	The AdvSearch.aspx web page is opened.
4	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	In the advanced search section a dropdown menu and four fields are displayed.
5	Type "John Kaufman" in the <i>Author text field</i> .	The string "John Kaufman" is typed in the Author field.
6	Choose "All" in the <i>Category dropdown menu</i> .	The All option is displayed over the dropdown menu.
7	Press the <i>Search button</i> .	The system finds all books which author is John Kaufman.
Test verdict	Failed	

Comments:

The system searches for the books from this author only in the Programming category.

The system does not find any items.

There are no shown results.

Tester: Date:

5.3.4 Testing the search for a book by given wrong name of author

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_29	
Description	Searching for a book by given incorrect author	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the <i>home web page</i> .	The Default.aspx web page is opened.
2	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	The Login web page is shown correctly.
3	Go to the <i>Advanced Search section</i> .	The AdvSearch.aspx web page is opened.
4	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	In the advanced search section a dropdown menu and four fields are displayed.
5	Type "Leo Tolstoy" in the <i>Author text field</i> .	The string "Leo Tolstoy" is typed in the Author field.
6	Choose "All" in the <i>Category dropdown menu</i> .	The All option is displayed over the dropdown menu.
7	Press the <i>Search button</i> .	The system does not find any books written by this author.
Test verdict	Passed	

Comments:

The system does not find any items.

There are no shown results.

Tester: Date:

5.3.5 Testing the search for a book by part of the name of the author

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_30	
Description	Searching for a book by given correct part of the author's name	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the <i>home web page</i> .	The Default.aspx web page is opened.
2	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	The Login web page is shown correctly.
3	Go to the <i>Advanced Search</i> section.	The AdvSearch.aspx web page is opened.
4	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	In the advanced search section a dropdown menu and four fields are displayed.
5	Type "John" in the <i>Author text field</i> .	The string "John" is typed in the Author field.
6	Choose "All" in the <i>Category dropdown menu</i> .	The All option is displayed over the dropdown menu.
7	Press the <i>Search button</i> .	The system finds all books whose author's name contains the string "John".
Test verdict	Failed	

Comments:

The system searches for the books from this part of author's name only in the Programming category.

The system does not find any items.

There are no shown results.

Tester: Date:

5.3.6 Testing the search by key word

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_31	
Description	Searching a book by title	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the <i>home web page</i> .	The Default.aspx web page is opened.
2	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	The Login web page is shown correctly.
3	Go to the <i>Advanced Search</i> section.	The AdvSearch.aspx web page is opened.
4	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	In the advanced search section a dropdown menu and four fields are displayed.
5	Type "MySQL" in the <i>Title text field</i> .	The "MySQL" is typed in the field.
6	Choose "All" in the <i>Category dropdown menu</i> .	The All option is displayed over the dropdown menu.
7	Press the <i>Search button</i> .	All books which contain the string "MySQL" in their title, are displayed.
Test verdict	Failed	

Comments:

Only the books in the Programming category, matching this pattern, are shown

The system does not find any items.

Tester: Date:

5.3.7 Testing the search by key word with no associated books with it

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_32	
Description	Searching a book by key word with no associated books with it	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the <i>home web page</i> .	The Default.aspx web page is opened.
2	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	The Login web page is shown correctly.
3	Go to the <i>Advanced Search section</i> .	The AdvSearch.aspx web page is opened.
4	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	In the advanced search section a dropdown menu and four fields are displayed.
5	Type "Peace" in the <i>Title text field</i> .	The "Peace" is typed in the field.
6	Choose "All" in the <i>Category dropdown menu</i> .	The All option is displayed over the dropdown menu.
7	Press the <i>Search button</i> .	The system does not find any book associated with this keyword.
Test verdict	Passed	

Comments:

The system does not find any items.

There are no shown results.

Tester: Date:

5.3.8 Testing the search without any filters

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_33	
Description	Searching all available books in the site	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the <i>home web page</i> .	The Default.aspx web page is opened.
2	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	The Login web page is shown correctly.
3	Go to the <i>Advanced Search</i> section.	The AdvSearch.aspx web page is opened.
4	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	In the advanced search section a dropdown menu and four fields are displayed.
5	Choose "All" in the <i>Category dropdown menu</i> .	The All option is displayed over the dropdown menu.
6	Leave the <i>other text fields</i> empty.	There is nothing typed in the all four text fields.
7	Press the <i>Search button</i> .	All available books in the site are shown.
Test verdict	Failed	

Comments:

All books in the Programming category are displayed.

Tester: Date:

5.3.9 Testing the search for books in a Category “Databases”

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_34	
Description	Searching all available books in the Databases Category	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the <i>home web page</i> .	The Default.aspx web page is opened.
2	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	The Login web page is shown correctly.
3	Go to the <i>Advanced Search</i> section.	The AdvSearch.aspx web page is opened.
4	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	In the advanced search section a dropdown menu and four fields are displayed.
5	Choose “Databases” in the <i>Category dropdown menu</i> .	The Databases option is displayed over the dropdown menu.
6	Leave the <i>other text fields</i> empty.	There is nothing typed in the all four text fields.
7	Press the <i>Search button</i> .	All available books in the Category “Databases” are shown.
Test verdict	Failed	

Comments:

Only the books in the Programming category are displayed.

The system does not find any items.

Tester:

Date:

5.3.10 Testing the search for books in a Category “HTML & Web design”

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_35	
Description	Searching all available books in the HTML & Web design Category	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the <i>home web page</i> .	The Default.aspx web page is opened.
2	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	The Login web page is shown correctly.
3	Go to the <i>Advanced Search</i> section.	The AdvSearch.aspx web page is opened.
4	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	In the advanced search section a dropdown menu and four fields are displayed.
5	Choose “HTML & Web design” in the <i>Category dropdown menu</i> .	The HTML & Web design option is displayed over the dropdown menu.
6	Leave the <i>other text fields</i> empty.	There is nothing typed in the all four text fields.
7	Press the <i>Search button</i> .	All available books in the Category “HTML & Web design” are shown.
Test verdict	Failed	

Comments:

Only the books in the Programming category are displayed.

The system does not find any items.

Tester: Date:

5.3.11 Testing the search for books in a Category “Programming”

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_36	
Description	Searching all available books in the Programming Category	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the <i>home web page</i> .	The Default.aspx web page is opened.
2	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	The Login web page is shown correctly.
3	Go to the <i>Advanced Search section</i> .	The AdvSearch.aspx web page is opened.
4	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	In the advanced search section a dropdown menu and four fields are displayed.
5	Choose “Programming” in the <i>Category dropdown menu</i> .	The Programming option is displayed over the dropdown menu.
6	Leave the <i>other text fields</i> empty.	There is nothing typed in the all four text fields.
7	Press the <i>Search button</i> .	All available books in the Category “Programming” are shown.
Test verdict	Passed	

Comments:

Only the books in the Programming category are displayed.

The system does not find any items.

Tester: Date:

5.3.12 Testing the search for a book by given range of the price

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_37	
Description	Searching for a book by given range of the price	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	<i>Open the home web page.</i>	The Default.aspx web page is opened.
2	<i>Verify that the home web page is loaded on both IE6 and Firefox.</i>	The Login web page is shown correctly.
3	Go to the <i>Advanced Search section</i> .	The AdvSearch.aspx web page is opened.
4	<i>Verify that the home web page is loaded on both IE6 and Firefox.</i>	In the advanced search section a dropdown menu and four fields are displayed.
5	Type "20" in the <i>Price more than</i> in the <i>text field</i> .	The string "20" is typed in the Price more than field.
6	Type "50" in the <i>Price less than in the</i> <i>text field</i> .	The string "50" is typed in the Price less than field.
7	Choose "All" in the <i>Category drop down menu</i> .	The All option is displayed over the dropdown menu.
8	Press the <i>Search button</i> .	The system finds all books whose price is between 20 and 50 dollars.
Test verdict	Failed	

Comments:

The system searches for the books from in this price range only in Programming Category.

The system does not find all items, which matches the condition.

Tester: Date:

5.3.13 Testing the search for a book by given incorrect value for the price range

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_38	
Description	Searching for a book by given incorrect value for the price range	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the <i>home web page</i> .	The Default.aspx web page is opened.
2	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	The Login web page is shown correctly.
3	Go to the <i>Advanced Search</i> section.	The AdvSearch.aspx web page is opened.
4	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	In the advanced search section a dropdown menu and four fields are displayed.
5	Type "abcd" in the <i>Price more than</i> in the <i>text field</i> .	The string "abcd" is typed in the Price more than field.
6	Type "dfgh" in the <i>Price less than</i> in the <i>text field</i> .	The string "dfgh" is typed in the Price less than field.
7	Choose "All" in the <i>Category dropdown menu</i> .	The All option is displayed over the dropdown menu.
8	Press the <i>Search button</i> .	An error message occurs that the price couldn't contain non-numeric symbols.
Test verdict	Failed	

Comments:

The system displayed some books, whose price is in this incorrect interval.

The system does not find a problem with the typed alphabetical symbols.

Tester: Date:

5.3.14 Testing the search for a book by given minimal value for the price which is greater than the maximal one

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_39	
Description	Searching for a book by given minimal value for the price which is greater than the maximal one	
Applicable for	IE6, Firefox	
Initial Conditions	There are no initial conditions.	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the <i>home web page</i> .	The Default.aspx web page is opened.
2	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	The Login web page is shown correctly.
3	Go to the <i>Advanced Search section</i> .	The AdvSearch.aspx web page is opened.
4	<i>Verify</i> that the <i>home web page</i> is loaded on both IE6 and Firefox.	In the advanced search section a dropdown menu and four fields are displayed.
5	Type "30" in the <i>Price more than</i> in the text field.	The string "30" is typed in the Price more than field.
6	Type "20" in the <i>Price less than</i> in the text field.	The string "20" is typed in the Price less than field.
7	Choose "All" in the <i>Category dropdown menu</i>	The All option is displayed over the dropdown menu.
8	Press the <i>Search button</i> .	An error message occurs that the price minimal value must be less than the maximal one.
Test verdict	Failed	

Comments:

The system does not find any items, but don't print out an error message, announced that the user types incorrect values for the range of price.

Tester: Date:

Test Cases

Traceability matrix

Test Case ID	Bug Description	Note
TC_FUNCT_26	Searching a book by title	The system does not find any items.
TC_FUNCT_28	Searching for a book by given correct author	The system does not find any items. There are no shown results.
TC_FUNCT_30	Searching for a book by given correct part of the author's name	The system does not find any items. There are no shown results.
TC_FUNCT_31	Searching a book by title	The system does not find any items. There are no shown results.
TC_FUNCT_33	Searching all available books in the site	All books in the Programming category are displayed.
TC_FUNCT_34	Searching all available books in the Databases Category	Only the books in the Programming category are displayed.
TC_FUNCT_35	Searching all available books in the HTML & Web design Category	Only the books in the Programming category are displayed. The system does not find any items.
TC_FUNCT_37	Searching for a book by given range of the price	The system does not find all items, which matches the condition.
TC_FUNCT_38	Searching for a book by given incorrect value for the price range	An error message occurs that the price couldn't contain non-numeric symbols.
TC_FUNCT_39	Searching for a book by given minimal value for the price which is greater than the maximal one	An error message occurs that the price minimal value must be less than the maximal one.

Tester:

Date:

6. Order

6.1 Test Information

6.1.1 Test Type

Functional Test

Performance Test

6.1.2 System Under Test

System name: Book Store

Version: 1.0

6.1.3 Test Personnel

Name: Stefka Moskova

Date: 2.1.2019-8.1.2019

Time/h: 1 h

Name: Georgi Nikolaev

Date: 2.1.2019-8.1.2019

Time/h: 1 h

6. 2 Test Summary

6.2.1 Results

Total number of test cases: 7

Total number of test cases passed: 1

Total number of test cases failed: 6

Total number of bugs found: 6

Tester: Date:

6.3 Test Case

6.3.1 Testing the Order by inserting an order

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_40	
Description	Testing the Order by inserting an order	
Applicable for	IE6, Firefox	
Initial Conditions	Logged as administrator.	
Test Step ID	Test Step Description	Expected Result
1	Open the Administration page .	The AdminMenu.aspx page is loaded.
2	Verify that the Administration page is loaded on both IE6 and Firefox.	The Administration web page is shown correctly.
3	Go to the Orders section .	The OrdersGrid.aspx page is loading.
4	Verify that the Orders page is loaded on both IE6 and Firefox.	The OrdersGrid.aspx page is loaded correctly.
5	Tap on the Insert button. Meanwhile, verify that the Insert page is loaded on both IE6 and Firefox.	The OrdersRecord.aspx page is loaded. The Insert page is loaded correctly.
6	Choose Member in the Category dropdown menu .	The Member option is displayed over the dropdown menu.
7	Choose Item in the Category dropdown menu .	The Item option is displayed over the dropdown menu.
8	Type "2" in the Quantity field.	The Quantity field is typed.
9	Press the Insert button .	The system adds an order with two items.
Test verdict	Failed	

Comments:

The system is always adding a following book, but not the right order – 2 books.

Tester: Date:

6.3.2 Testing the Order by inserting an order

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_41	
Description	Testing the Order by inserting an order	
Applicable for	IE6, Firefox	
Initial Conditions	Logged as administrator.	
Test Step ID	Test Step Description	Expected Result
1	Open the Administration page .	The AdminMenu.aspx page is loaded.
2	Verify that the Administration page is loaded on both IE6 and Firefox.	The Administration web page is shown correctly.
3	Go to the Orders section .	The OrdersGrid.aspx page is loading.
4	Verify that the Orders page is loaded on both IE6 and Firefox.	The OrdersGrid.aspx page is loaded correctly.
5	Tap on the Insert button. Meanwhile, verify that the Insert page is loaded on both IE6 and Firefox.	The OrdersRecord.aspx page is loaded. The Insert page is loaded correctly.
6	Choose Member in the Category dropdown menu .	The Member option is displayed over the dropdown menu.
7	Choose Item in the Category dropdown menu .	The Item option is displayed over the dropdown menu.
8	Type "5" in the Quantity field.	The Quantity field is typed.
9	Press the Insert button .	The system adds an order with five items.
Test verdict	Failed	

Comments:

The system is always adding a following book, but not the right order – 5 books.

Tester: Date:

6.3.3 Testing the Order by inserting a negative order

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_42	
Description	Testing the Order by inserting an order	
Applicable for	IE6, Firefox	
Initial Conditions	Logged as administrator.	
Test Step ID	Test Step Description	Expected Result
1	Open the Administration page .	The AdminMenu.aspx page is loaded.
2	Verify that the Administration page is loaded on both IE6 and Firefox.	The Administration web page is shown correctly.
3	Go to the Orders section .	The OrdersGrid.aspx page is loading.
4	Verify that the Orders page is loaded on both IE6 and Firefox.	The OrdersGrid.aspx page is loaded correctly.
5	Tap on the Insert button. Meanwhile, verify that the Insert page is loaded on both IE6 and Firefox.	The OrdersRecord.aspx page is loaded. The Insert page is loaded correctly.
6	Choose Member in the Category dropdown menu .	The Member option is displayed over the dropdown menu.
7	Choose Item in the Category dropdown menu .	The Item option is displayed over the dropdown menu.
8	Type "-2" in the Quantity field.	The Quantity field is typed.
9	Press the Insert button .	The system displays an error message that the Quantity field insertion must be a positive number.
Test verdict	Failed	

Comments:

The system is always adding a negative number of books.

Tester: Date:

6.3.3 Testing the Order by inserting a zero order

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_43	
Description	Testing the Order by inserting an order	
Applicable for	IE6, Firefox	
Initial Conditions	Logged as administrator.	
Test Step ID	Test Step Description	Expected Result
1	Open the Administration page .	The AdminMenu.aspx page is loaded.
2	Verify that the Administration page is loaded on both IE6 and Firefox.	The Administration web page is shown correctly.
3	Go to the Orders section .	The OrdersGrid.aspx page is loading.
4	Verify that the Orders page is loaded on both IE6 and Firefox.	The OrdersGrid.aspx page is loaded correctly.
5	Tap on the Insert button. Meanwhile, verify that the Insert page is loaded on both IE6 and Firefox.	The OrdersRecord.aspx page is loaded. The Insert page is loaded correctly.
6	Choose Member in the Category dropdown menu .	The Member option is displayed over the dropdown menu.
7	Choose Item in the Category dropdown menu .	The Item option is displayed over the dropdown menu.
8	Type "0" in the Quantity field.	The Quantity field is typed.
9	Press the Insert button .	The system is displaying an error message that the Quantity field must be correct.
Test verdict	Failed	

Comments:

The system is always adding a book.

Tester: Date:

6.3.4 Testing the Order by inserting a string order

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_44	
Description	Testing the Order by inserting an order	
Applicable for	IE6, Firefox	
Initial Conditions	Logged as member.	
Test Step ID	Test Step Description	Expected Result
1	Open the Administration page .	The AdminMenu.aspx page is loaded.
2	Verify that the Administration page is loaded on both IE6 and Firefox.	The Administration web page is shown correctly.
3	Go to the Orders section .	The OrdersGrid.aspx page is loading.
4	Verify that the Orders page is loaded on both IE6 and Firefox.	The OrdersGrid.aspx page is loaded correctly.
5	Tap on the Insert button. Meanwhile, verify that the Insert page is loaded on both IE6 and Firefox.	The OrdersRecord.aspx page is loaded. The Insert page is loaded correctly.
6	Choose Member in the Category dropdown menu .	The Member option is displayed over the dropdown menu.
7	Choose Item in the Category dropdown menu .	The Item option is displayed over the dropdown menu.
8	Type "One book" in the Quantity field.	The Quantity field is typed.
9	Press the Insert button .	The system displays an error message that the Quantity field insertion must be a number.
Test verdict	Failed	

Comments:

The system is showing a Server error.

Tester: Date:

6.3.5 Testing the Order by adding an order at Book detail

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_45	
Description	Testing the Order by adding an order at Book detail	
Applicable for	IE6, Firefox	
Initial Conditions	Logged as member.	
Test Step ID	Test Step Description	Expected Result
1	Open the Book detail page .	The BookDetil.aspx page is loaded.
2	Verify that the Book detail page is loaded on both IE6 and Firefox.	The BookDetil.aspx page is loaded correctly.
3	Type "1" in the Quantity field.	The Quantity field is typed.
4	Press the Add to Shopping Chart .	The system add order with 1 book.
Test verdict	Passed	

Comments:

The system is always adding a book.

Tester: Date:

6.3.6 Testing the Order by adding a string order at Book detail

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_46	
Description	Testing the Order by adding a string order at Book detail	
Applicable for	IE6, Firefox	
Initial Conditions	Logged as member.	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the Book detail page .	The BookDetil.aspx page is loaded.
2	<i>Verify</i> that the Book detail page is loaded on both IE6 and Firefox.	The BookDetil.aspx page is loaded correctly.
3	Type "two" in the Quantity field.	The Quantity field is typed.
4	Press the Add to Shopping Chart .	The system displays an error message that the user has to add a number in Qunatity filed, not a string.
Test verdict	Failed	

Comments:

The system is adding a book.

Tester: Date:

6.4 Traceability matrix

Test Case ID	Bug Description	Note
TC_FUNCT_40	TC_FUNCT_47	The system is always adding a following book, but not the right order – 2 books.
TC_FUNCT_41	Testing the Order by inserting an order	The system is always adding a following book, but not the right order – 5 books.
TC_FUNCT_42	Testing the Order by inserting an order	The system is always adding a negative number of books.
TC_FUNCT_43	Testing the Order by inserting an order	The system is always adding a book.
TC_FUNCT_44	Testing the Order by inserting an order	The system is showing a Server error.
TC_FUNCT_46	Testing the Order by adding a string order at Book detail	The system is adding a book.

Tester: Date:

7. Update

7.1 Test Information

7.1.1 Test Type

Functional Test

Performance Test

7.1.2 System Under Test

System name: Book Store

Version: 1.0

7.1.3 Test Personnel

Name: Stefka Moskova

Date: 2.1.2019-8.1.2019

Time/h: 1 h

Name: Georgi Nikolaev

Date: 2.1.2019-8.1.2019

Time/h: 1 h

7. 2 Test Summary

7.2.1 Results

Total number of test cases: 9

Total number of test cases passed: 6

Total number of test cases failed: 3

Total number of bugs found: 3

Tester: Date:

7.3 Test Case

7.3.1 Testing the integrity of updated information

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_46	
Description	Testing the integrity of updated information	
Applicable for	IE6, Firefox	
Initial Conditions	Logged in the user account	
Test Step ID	Test Step Description	Expected Result
1	<i>Open the Registration web page.</i>	The Registration.aspx web page is opened.
2	<i>Verify that the Registration web page is loaded on both IE6 and Firefox.</i>	The Registration web page is shown correctly.
3	See the available field in this Registration web page	There are the following fields available in the registration field: Password, Confirm Password, First Name, Last Name, Email
Test verdict	Failed	

Comments:

The system allows the user to change his Login(username), which is unique identifier for every member of the site.

The system provides a text field to change the Login.

Tester: Date:

7.3.2 Test the Update form with typing an incorrect **Password*** and an incorrect **Confirm Password***

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_47	
Description	Test the Update form with typing an incorrect Password* and an incorrect Confirm Password*	
Applicable for	IE6, Firefox	
Initial Conditions	Logged in the user account	
Test Step ID	Test Step Description	Expected Result
1	Open the Registration web page .	The Registration.aspx web page is opened.
2	Verify that the Registration web page is loaded on both IE6 and Firefox.	The Registration web page is loaded correctly.
3	Leave the Login text box unchanged	The Login text box is unchanged.
4	Type " " (three Space buttons) in the Password* field and also in the Confirm Password* field .	Both passwords are typed.
5	Type "Stefka" in the First name* field .	The First name* is typed.
6	Type "Moskova" in the Last name* field .	The Last name* is typed.
7	Type "s.moskova@gmail.com" in the Email* field .	The Email* is typed.
8	Tap the Update button .	The Update Registration is unsuccessful.
9	Loading the Home page .	The Home page is not loaded successfully. An error message occurs that the password is incorrect.
Test verdict	Passed	

Comments:

The user's data was not changed.

The typed password is incorrect so that the Update could not be finished.

Tester: Date:

7.3.3 Test the Registration with typing a **Password***, which is not the same as in the **Confirm Password***

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_48	
Description	Test the Update form with typing a Password* , which is not the same as in the Confirm Password*	
Applicable for	IE6, Firefox	
Initial Conditions	Logged in the user account	
Test Step ID	Test Step Description	Expected Result
1	Open the Registration web page .	The Registration.aspx web page is opened.
2	Verify that the Registration web page is loaded on both IE6 and Firefox.	The Registration web page is loaded correctly.
3	Leave the Login text box unchanged	The Login text box is unchanged.
4	Type "smoskova123" in the Password* field and "smoskova1234" in the Confirm Password* field .	Both passwords are typed.
5	Type "Stefka" in the First name* field .	The First name* is typed.
6	Type "Moskova" in the Last name* field .	The Last name* is typed.
7	Type "s.moskova@gmail.com" in the Email* field .	The Email* is typed.
8	Tap the Update button .	The Update Registration is unsuccessful.
9	Loading the Home page .	The Home page is not loaded successfully. An error message occurs that the password is incorrect, because the two passwords do not much.
Test verdict	Passed	

Comments:

The user's data was not changed.

Tester: Date:

The typed password is not equal to the confirmation password so that the Update could not be finished.

7.3.4 Test the Update form with typing a **Password*** with Cyrillic symbols and a **Confirm Password*** with Cyrillic symbols

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_49	
Description	Test the Update form with typing a Password* with Cyrillic symbols and a Confirm Password* with Cyrillic symbols	
Applicable for	IE6, Firefox	
Initial Conditions	Logged in the user account	
Test Step ID	Test Step Description	Expected Result
1	Open the Registration web page .	The Registration.aspx web page is opened.
2	Verify that the Registration web page is loaded on both IE6 and Firefox.	The Registration web page is loaded correctly.
3	Leave the Login text box unchanged	The Login text box is unchanged.
4	Type "смoсква123" in the Password* field and also in the Confirm Password* field .	Both passwords are typed.
5	Type "Stefka" in the First name* field .	The First name* is typed.
6	Type "Moskova" in the Last name* field .	The Last name* is typed.
7	Type "s.moskova@gmail.com" in the Email* field .	The Email* is typed.
8	Tap the Update button .	The Update Registration is unsuccessful.
9	Loading the Home page .	The Home page is not loaded successfully. An error message occurs that the password is incorrect.
Test verdict	Passed	

Comments:

The user's data was not changed.

Tester: Date:

The typed password is incorrect so that the Update could not be finished.

7.3.5 Test the Update form with typing an incorrect **First name***

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_50	
Description	Test the Update with not typing a First name*	
Applicable for	IE6, Firefox	
Initial Conditions	Logged in the user account	
Test Step ID	Test Step Description	Expected Result
1	Open the Registration web page .	The Registration.aspx web page is opened.
2	Verify that the Registration web page is loaded on both IE6 and Firefox.	The Registration web page is loaded correctly.
3	Leave the Login text box unchanged	The Login text box is unchanged
4	Type "smoskova123" in the Password* field and also in the Confirm Password* field .	Both passwords are typed.
5	Type " " (three Space buttons) in the First name* field .	The First name* is not typed.
6	Type "Moskova" in the Last name* field .	The Last name* is typed.
7	Type "s.moskova@gmail.com" in the Email* field .	The Email* is typed.
8	Tap the Update button .	The Update Registration is unsuccessful.
9	Loading the Home page .	The Home page is not loaded successfully. An error message occurs that the first name is incorrect.
Test verdict	Passed	

Comments:

The user's data was changed.

Although the typed first name is incorrect, this will be the new first name of the member.

Tester: Date:

7.3.6 Test the Update form with typing an incorrect **Last name***

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_51	
Description	Test the Update form with not typing a Last name*	
Applicable for	IE6, Firefox	
Initial Conditions	Logged in the user account	
Test Step ID	Test Step Description	Expected Result
1	Open the Registration web page .	The Registration.aspx web page is opened.
2	Verify that the Registration web page is loaded on both IE6 and Firefox.	The Login web page is loaded correctly.
3	Leave the Login text box unchanged	The Login text box is unchanged
4	Type "smoskova123" in the Password* field and also in the Confirm Password* field .	Both passwords are typed.
5	Type "Stefka" in the First name* field .	The First name* is not typed.
6	Type " " (three Space buttons) in the Last name* field .	The Last name* is typed.
7	Type "s.moskova@gmail.com" in the Email* field .	The Email* is typed.
8	Tap the Update button .	The Update Registration is unsuccessful.
9	Loading the Home page .	The Home page is not loaded successfully. An error message occurs that the last name is incorrect.
Test verdict	Passed	

Comments:

The user's data was changed.

Although the typed last name is incorrect, this will be the new last name of the member.

Tester: Date:

7.3.7 Test the Update form with typing an **Email*** with Cyrillic symbols

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_52	
Description	Test the Update form with typing an Email* with Cyrillic symbols	
Applicable for	IE6, Firefox	
Initial Conditions	Logged in the user account	
Test Step ID	Test Step Description	Expected Result
1	Open the Registration web page .	The Registration.aspx web page is opened.
2	Verify that the Registration web page is loaded on both IE6 and Firefox.	The Login web page is loaded correctly.
3	Leave the Login text box unchanged	The Login text box is unchanged
4	Type "smoskova123" in the Password* field and also in the Confirm Password* field .	Both passwords are typed.
5	Type "Stefka" in the First name* field .	The First name* is not typed.
6	Type "Moskova" in the Last name* field .	The Last name* is typed.
7	Type "с.москова@гмаил.ком" in the Email* field .	The Email* is typed.
8	Tap the Update button .	The Update Registration is unsuccessful.
9	Loading the Home page .	The Home page is not loaded successfully. An error message occurs that the email is incorrect.
Test verdict	Failed	

Comments:

The user's data was changed.

Although the typed email is incorrect, this will be the new email of the member for this account.

Tester: Date:

7.3.8 Test the Update form with typing an incorrect **Email***

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_53	
Description	Test the Update form with typing an incorrect Email*	
Applicable for	IE6, Firefox	
Initial Conditions	Logged in the user account	
Test Step ID	Test Step Description	Expected Result
1	Open the Registration web page .	The Registration.aspx web page is opened.
2	Verify that the Registration web page is loaded on both IE6 and Firefox.	The Login web page is loaded correctly.
3	Leave the Login text box unchanged	The Login text box is unchanged
4	Type "smoskova123" in the Password* field and also in the Confirm Password* field .	Both passwords are typed.
5	Type "Stefka" in the First name* field .	The First name* is not typed.
6	Type "Moskova" in the Last name* field .	The Last name* is typed.
7	Type "s.moskovagmail.com" in the Email* field .	The Email* is typed.
8	Tap the Update button .	The Update Registration is unsuccessful.
9	Loading the Home page .	The Home page is not loaded successfully. An error message occurs that the email is incorrect.
Test verdict	Failed	

Comments:

The user's data was changed.

Although the typed email is incorrect, this will be the new email of the member for this account.

Tester: Date:

7.3.9 Testing the Successful Update

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_54	
Description	Testing the Successful Registration	
Applicable for	IE6, Firefox	
Initial Conditions	Logged in the user account	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the Registration web page .	The Registration.aspx web page is opened.
2	<i>Verify</i> that the Registration web page is loaded on both IE6 and Firefox.	The Login web page is loaded correctly.
3	Leave the Login text box unchanged	The Login text box is unchanged
4	Type "smoskova123" in the Password* field and also in the Confirm Password* field .	Both passwords are typed.
5	Type "Stefka" in the First name* field .	The First name* is not typed.
6	Type "Moskova" in the Last name* field .	The Last name* is typed.
7	Type "s.moskova@gmail.com" in the Email* field .	The Email* is typed.
8	Tap the Update button .	The Update Registration is successful.
9	Loading the Home page .	The Home page is loaded successfully.
Test verdict	Passed	

Comments:

The user's data was changed.

Tester:

Date:

Test Cases

7.4 Traceability matrix

Test Case ID	Bug Description	Note
TC_FUNCT_47	Testing the integrity of updated information	The system allows the user to change his Login(username), which is unique identifier for every member of the site. The system provides a text field for change the Login.
TC_FUNCT_53	Test the Update form with typing an Email* with Cyrillic symbols	The user's data was changed. Although the typed email is incorrect, this will be the new email of the member.
TC_FUNCT_54	Test the Update form with typing an incorrect Email*	The user's data was changed. Although the typed email is incorrect, this will be the new email of the member.

Tester: Date:

8. Sort

8.1 Test Information

8.1.1 Test Type

Functional Test

Performance Test

8.1.2 System Under Test

System name: Book Store

Version: 1.0

8.1.3 Test Personnel

Name: Stefka Moskova

Date: 2.1.2019-8.1.2019

Time/h: 1 h

Name: Georgi Nikolaev

Date: 2.1.2019-8.1.2019

Time/h: 1 h

8. 2 Test Summary

8.2.1 Results

Total number of test cases: 15

Total number of test cases passed: 15

Total number of test cases failed: 0

Total number of bugs found: 0

Tester: Date:

8.3 Test Case

8.3.1 Testing the sort members by Login

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_45	
Description	Testing the sort members by Login	
Applicable for	IE6, Firefox	
Initial Conditions	Logged in the administration account	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the Admin web page .	The AdminMenu.aspx web page is opened.
2	<i>Verify</i> that the Admin web page is loaded on both IE6 and Firefox.	The Admin web page is shown correctly.
3	Press Members .	The MembersGrid.aspx web page is opened.
4	<i>Verify</i> that the Members web page is loaded on both IE6 and Firefox.	The Members web page is shown correctly.
5	Verify that all members are displayed after the Members web page is opened.	All members in the site are shown.
6	Click on "Title" with the mouse.	All members in the site are shown and they are sorted by Login lexicographically.
7	Click on "Title" with the mouse again.	All members in the site are shown and they are sorted by Login in reverse lexicographical order.
Test verdict	Passed	

Comments:

System finds all members and sort them by Login lexicographically.

Tester: Date:

8.3.2 Testing the sort members by First Name

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_56	
Description	Sort members by First Name	
Applicable for	IE6, Firefox	
Initial Conditions	Logged in the administration account	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the <i>Admin web page</i> .	The AdminMenu.aspx web page is opened.
2	<i>Verify</i> that the <i>Admin web page</i> is loaded on both IE6 and Firefox.	The Admin web page is shown correctly.
3	Press <i>Members</i> .	The MembersGrid.aspx web page is opened.
4	<i>Verify</i> that the <i>Members web page</i> is loaded on both IE6 and Firefox.	The Members web page is shown correctly.
5	Verify that all members are displayed after the <i>Members web page</i> is opened	All members in the site are shown.
6	Click on "First Name" with the mouse.	All members in the site are shown and they are sorted by first name lexicographically.
7	Click on "First Name" with the mouse again.	All members in the site are shown and they are sorted by first name in reverse lexicographical order.
Test verdict	Passed	

Comments:

System finds all members and sort them by first name lexicographically.

Tester: Date:

8.3.3 Testing the sort members by Last Name

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_57	
Description	Sort members by Last Name	
Applicable for	IE6, Firefox	
Initial Conditions	Logged in the administration account	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the <i>Admin web page</i> .	The AdminMenu.aspx web page is opened.
2	<i>Verify</i> that the <i>Admin web page</i> is loaded on both IE6 and Firefox.	The Admin web page is shown correctly.
3	Press <i>Members</i> .	The MembersGrid.aspx web page is opened.
4	<i>Verify</i> that the <i>Members web page</i> is loaded on both IE6 and Firefox.	The Members web page is shown correctly.
5	Verify that all members are displayed after the <i>Members web page</i> is opened.	All members in the site are shown.
6	Click on "Last Name" with the mouse.	All members in the site are shown and they are sorted by last name lexicographically.
7	Click on "Last Name" with the mouse again.	All members in the site are shown and they are sorted by last name in reverse lexicographical order.
Test verdict	Passed	

Comments:

System finds all members and sort them by last name lexicographically.

Tester: Date:

8.3.4 Testing the sort members by Level

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_58	
Description	Sort members by Level	
Applicable for	IE6, Firefox	
Initial Conditions	Logged in the administration account	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the <i>Admin web page</i> .	The AdminMenu.aspx web page is opened.
2	<i>Verify</i> that the <i>Admin web page</i> is loaded on both IE6 and Firefox.	The Admin web page is shown correctly.
3	Press <i>Members</i> .	The MembersGrid.aspx web page is opened.
4	<i>Verify</i> that the <i>Members web page</i> is loaded on both IE6 and Firefox.	The Members web page is shown correctly.
5	Verify that all members are displayed after the <i>Members web page</i> is opened.	All members in the site are shown.
6	Click on "Level" with the mouse.	All members in the site are shown and they are sorted by level lexicographically.
7	Click on "Level" with the mouse again.	All members in the site are shown and they are sorted by level in reverse lexicographical order.
Test verdict	Passed	

Comments:

System finds all members and sort them by level lexicographically.

Tester: Date:

8.3.5 Testing the sort orders by Item

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_59	
Description	Sort orders by Item	
Applicable for	IE6, Firefox	
Initial Conditions	Logged in the administration account	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the <i>Admin web page</i> .	The AdminMenu.aspx web page is opened.
2	<i>Verify</i> that the <i>Admin web page</i> is loaded on both IE6 and Firefox.	The Admin web page is shown correctly.
3	Press <i>Orders</i> .	The OrdersGrid.aspx web page is opened.
4	<i>Verify</i> that the <i>Orders web page</i> is loaded on both IE6 and Firefox.	The Orders web page is shown correctly.
5	Verify that all orders are displayed after the <i>Orders web page</i> is opened.	All orders in the site are shown.
6	Click on "Item" with the mouse.	All members in the site are shown and they are sorted by Login lexicographically.
7	Click on "Item" with the mouse again.	All members in the site are shown and they are sorted by Login in reverse lexicographical order.
Test verdict	Passed	

Comments:

System finds all orders and sort them by item lexicographically.

Tester: Date:

8.3.6 Testing the sort orders by Member

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_60	
Description	Sort orders by Member	
Applicable for	IE6, Firefox	
Initial Conditions	Logged in the administration account	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the <i>Admin web page</i> .	The AdminMenu.aspx web page is opened.
2	<i>Verify</i> that the <i>Admin web page</i> is loaded on both IE6 and Firefox.	The Admin web page is shown correctly.
3	Press <i>Orders</i> .	The OrdersGrid.aspx web page is opened.
4	<i>Verify</i> that the <i>Orders web page</i> is loaded on both IE6 and Firefox.	The Orders web page is shown correctly.
5	Verify that all orders are displayed after the <i>Orders web page</i> is opened.	All orders in the site are shown.
6	Click on "Member" with the mouse.	All members in the site are shown and they are sorted by member lexicographically.
7	Click on "Member" with the mouse again.	All members in the site are shown and they are sorted by member in reverse lexicographical order.
Test verdict	Passed	

Comments:

System finds all orders and sort them by member lexicographically.

Tester: Date:

8.3.7 Testing the sort orders by Quantity

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_61	
Description	Sort orders by Quantity	
Applicable for	IE6, Firefox	
Initial Conditions	Logged in the administration account	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the <i>Admin web page</i> .	The AdminMenu.aspx web page is opened.
2	<i>Verify</i> that the <i>Admin web page</i> is loaded on both IE6 and Firefox.	The Admin web page is shown correctly.
3	Press <i>Orders</i> .	The OrdersGrid.aspx web page is opened.
4	<i>Verify</i> that the <i>Orders web page</i> is loaded on both IE6 and Firefox.	The Orders web page is shown correctly.
5	Verify that all orders are displayed after the <i>Orders web page</i> is opened.	All orders in the site are shown.
6	Click on "Quantity" with the mouse.	All members in the site are shown and they are sorted by quantity lexicographically.
7	Click on "Quantity" with the mouse again.	All members in the site are shown and they are sorted by quantity in reverse lexicographical order.
Test verdict	Passed	

Comments:

System finds all orders and sort them by quantity lexicographically.

Tester: Date:

8.3.8 Testing the sort books by title

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_62	
Description	Sort books by title	
Applicable for	IE6, Firefox	
Initial Conditions	Logged in the administration account	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the Admin web page .	The AdminMenu.aspx web page is opened.
2	<i>Verify</i> that the Admin web page is loaded on both IE6 and Firefox.	The Admin web page is shown correctly.
3	Press Books .	The AdminBooks.aspx web page is opened.
4	<i>Verify</i> that the Books web page is loaded on both IE6 and Firefox.	The Books web page is shown correctly.
5	Verify that all books are displayed after the Books web page is opened.	All books in the site are shown.
6	Click on "Title" with the mouse.	All books in the site are shown and they are sorted lexicographically.
7	Click on "Title" with the mouse again.	All books in the site are shown and they are sorted by title in reverse lexicographical order.
Test verdict	Passed	

Comments:

System finds all books and sort them lexicographically.

Tester:

Date:

8.3.9 Testing the sort books by author

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_63	
Description	Sort books by author	
Applicable for	IE6, Firefox	
Initial Conditions	Logged in the administration account	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the Admin web page .	The AdminMenu.aspx web page is opened.
2	<i>Verify</i> that the Admin web page is loaded on both IE6 and Firefox.	The Admin web page is shown correctly.
3	Press Books .	The AdminBooks.aspx web page is opened.
4	<i>Verify</i> that the Books web page is loaded on both IE6 and Firefox.	The Books web page is shown correctly.
5	Verify that all books are displayed after the Books web page is opened.	All books in the site are shown.
6	Click on "Author" with the mouse.	All books in the site are shown and they are sorted by their author lexicographically.
7	Click on "Author" with the mouse again.	All books in the site are shown and they are sorted by author in reverse lexicographical order.
Test verdict	Passed	

Comments:

System finds all books and sort them by author lexicographically.

Tester: Date:

8.3.10 Testing the sort books by price

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_64	
Description	Sort books by price	
Applicable for	IE6, Firefox	
Initial Conditions	Logged in the administration account	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the Admin web page .	The AdminMenu.aspx web page is opened.
2	<i>Verify</i> that the Admin web page is loaded on both IE6 and Firefox.	The Admin web page is shown correctly.
3	Press Books .	The AdminBooks.aspx web page is opened.
4	<i>Verify</i> that the Books web page is loaded on both IE6 and Firefox.	The Books web page is shown correctly.
5	Verify that all books are displayed after the Books web page is opened.	All books in the site are shown.
6	Click on "Price" with the mouse.	All books in the site are shown and they are sorted by price ascending.
7	Click on "Price" with the mouse again.	All books in the site are shown and they are sorted by price descending.
Test verdict	Passed	

Comments:

System finds all books and sort them by price ascending.

Tester: Date:

8.3.11 Testing the sort books by category

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_65	
Description	Sort books by category	
Applicable for	IE6, Firefox	
Initial Conditions	Logged in the administration account	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the Admin web page .	The AdminMenu.aspx web page is opened.
2	<i>Verify</i> that the Admin web page is loaded on both IE6 and Firefox.	The Admin web page is shown correctly.
3	Press Books .	The AdminBooks.aspx web page is opened.
4	<i>Verify</i> that the Books web page is loaded on both IE6 and Firefox.	The Books web page is shown correctly.
5	Verify that all books are displayed after the Books web page is opened.	All books in the site are shown.
6	Click on "Category" with the mouse.	All books in the site are shown and they are sorted by category lexicographically.
7	Click on "Author" with the mouse again.	All books in the site are shown and they are sorted by category in reverse lexicographical order.
Test verdict	Passed	

Comments:

System finds all books and sort them by category lexicographically.

Tester: Date:

8.3.12 Testing the sort by recommended

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_66	
Description	Sort books by recommended	
Applicable for	IE6, Firefox	
Initial Conditions	Logged in the administration account	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the Admin web page .	The AdminMenu.aspx web page is opened.
2	<i>Verify</i> that the Admin web page is loaded on both IE6 and Firefox.	The Admin web page is shown correctly.
3	Press Books .	The AdminBooks.aspx web page is opened.
4	<i>Verify</i> that the Books web page is loaded on both IE6 and Firefox.	The Books web page is shown correctly.
5	Verify that all books are displayed after the Books web page is opened.	All books in the site are shown.
6	Click on "Recommended" with the mouse.	All books in the site are shown and they are sorted by recommended lexicographically.
7	Click on "Recommended" with the mouse again.	All books in the site are shown and they are sorted by recommended in reverse lexicographical order.
Test verdict	Passed	

Comments:

System finds all books and sort them by recommended lexicographically.

Tester: Date:

8.3.13 Testing the sort editorials by Title

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_67	
Description	Sort editorials by Title	
Applicable for	IE6, Firefox	
Initial Conditions	Logged in the administration account	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the <i>Admin web page</i> .	The AdminMenu.aspx web page is opened.
2	<i>Verify</i> that the <i>Admin web page</i> is loaded on both IE6 and Firefox.	The Admin web page is shown correctly.
3	Press <i>Editorials</i> .	The EditorialsGrid.aspx web page is opened.
4	<i>Verify</i> that the <i>Editorials web page</i> is loaded on both IE6 and Firefox.	The Editorials web page is shown correctly.
5	Verify that all editorial books are displayed after the <i>Editorials web page</i> is opened.	All editorial books in the site are shown.
6	Click on "Title" with the mouse.	All editorial books in the site are shown and they are sorted by title lexicographically.
7	Click on "Title" with the mouse again.	All editorial books in the site are shown and they are sorted by title in reverse lexicographical order.
Test verdict	Passed	

Comments:

System finds all editorial books and sort them by title lexicographically.

Tester: Date:

8.3.14 Testing the sort editorials by Editorial category

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_68	
Description	Sort editorials by Editorial category	
Applicable for	IE6, Firefox	
Initial Conditions	Logged in the administration account	
Test Step ID	Test Step Description	Expected Result
1	<i>Open</i> the <i>Admin web page</i> .	The AdminMenu.aspx web page is opened.
2	<i>Verify</i> that the <i>Admin web page</i> is loaded on both IE6 and Firefox.	The Admin web page is shown correctly.
3	Press <i>Editorial category</i> .	The EditorialsGrid.aspx web page is opened.
4	<i>Verify</i> that the <i>Editorials web page</i> is loaded on both IE6 and Firefox.	The Editorials web page is shown correctly.
5	Verify that all editorial books are displayed after the <i>Editorials web page</i> is opened.	All editorial books in the site are shown.
6	Click on "Editorial category" with the mouse.	All editorial books in the site are shown and they are sorted by editorial category lexicographically.
7	Click on "Editorial category" with the mouse again.	All editorial books in the site are shown and they are sorted by editorial category in reverse lexicographical order.
Test verdict	Passed	

Comments:

System finds all editorial books and sort them by editorial category lexicographically.

Tester: Date:

8.3.15 Testing the sort editorials by Item

Special Instructions

There are no special instructions.

Test Case ID	TC_FUNCT_69	
Description	Sort editorials by Item	
Applicable for	IE6, Firefox	
Initial Conditions	Logged in the administration account	
Test Step ID	Test Step Description	Expected Result
1	<i>Open the Admin web page.</i>	The AdminMenu.aspx web page is opened.
2	<i>Verify</i> that the <i>Admin web page</i> is loaded on both IE6 and Firefox.	The Admin web page is shown correctly.
3	Press <i>Editorials</i> .	The EditorialsGrid.aspx web page is opened.
4	<i>Verify</i> that the <i>Editorials web page</i> is loaded on both IE6 and Firefox.	The Editorials web page is shown correctly.
5	Verify that all editorial books are displayed after the <i>Editorials web page</i> is opened.	All editorial books in the site are shown.
6	Click on "Item" with the mouse.	All editorial books in the site are shown and they are sorted by item lexicographically.
7	Click on "Item" with the mouse again.	All editorial books in the site are shown and they are sorted by item in reverse lexicographical order.
Test verdict	Passed	

Comments:

System finds all editorial books and sort them by item lexicographically.

There is no traceability matrix for the following case.

Tester: Date: